Musci Amazonici et Andini

Decr. 1869, I received an incomplete set (about 210 species) of R. Spruce's South American Mosses containing specimens of those species marked thus ⊙ in this Catalogue.

W. S. S.

CATALOGUS MUSCORUM

FERE OMNIUM QUOS

IN TERRIS AMAZONICIS ET ANDINIS,

PER ANNOS 1849—1860,

LEGIT

RICARDUS SPRUCEUS.

LONDINI: 1867.

ABBREVIATIONUM EXPLICATIO.

Am	=	Flumen Amazonum.
N	=	——— Negro.
O	=	——— Orinoco.
AP	=	Andes Peruviani.
AQ	=	Andes Quitenses.

EUSTICHIA, *Brid.*	
1. longirostris, *Brid.*	A Q
CALYMPERES, *Sw.*	
2. parasiticum, *Sw.*	A Q
HELICONEMA, *Mitt.*	
3. Spruceanum, *Mitt.*	Am
SYRRHOPODON, *Schw.*	
4. lycopodioides, *Sw.*	A Q
5. Berteroanus, *Brid.*	A P
6. Gaudichaudi, *Mont.*	A P
7. prolifer, *Schw.*	A P
7 *b.* cryptodus, *Mitt.*	A P
8. helicophyllus, *Sprc. et M.*	N
9. fimbriatus, *Mitt.*	N
10. Leprieurii, *Mont.*	N
11. pallidus, *Mitt.*	A Q
12. flexifolius, *Mitt.*	N
13. rigidus, *H. et Gr.*	N
14. rupestris, *Mitt.*	N
15. Surinamensis, *D. et M.*	N
HELICONEMA.	
16. xanthophyllum, *Mitt.*	N
CALYMPERES.	
17. lonchophyllum, *Schw.*	Am
18. Richardi, *C. Müll.*	Am
THYRIDIUM, *Mitt.*	
18 *b.* rubiginosum, *M.*	O
SYRRHOPODON.	
19. Surinamensis, *D. et M.*	N
CALYMPERES.	
20. erosum, *C. Müll.*	Am
HOLOMITRIUM, *Brown.*	
21. flexuosum, *Mitt.*	A Q
22. arboreum, *Mitt.*	A P
SYMBLEPHARIS, *Mont.*	
23. fragilis, *Mitt.*	A Q
HOLOMITRIUM.	
24. comosum, *Mitt.*	A Q
25. tortuosum, *Mitt.*	A Q
26. pulchellum, *Mitt.*	A Q
SYMBLEPHARIS.	
26 *b.* Lindigii, *Hpe.*	A Q
CERATODON, *Brid.*	
27. purpureus, *L.*	A Q
27 *d.* stenocarpus, *B. et S.?*	A Q
DIDYMODON, *Hedw.*	
28. cirrhifolius, *Hpe.*	A Q
29. acutifolius, *Mitt.*	A Q
30. densifolius, *Mitt.*	A Q
30 *b.* longicaulis, *Mitt.*	A Q
31. campylocarpus, *C. Müll.*	A Q
AMPHORIDIUM, *Schimp.*	
32. cyathicarpum, *Mont.*	A Q
DISTICHIUM, *Schimp.*	
33. capillaceum, *Hedw.*	A Q
DICRANELLA, *Schimp.*	
34. Jamesoni, *Tayl.*	A Q
35. campylophylla, *Tayl.*	A Q
36. vaginata, *Hook.*	A Q
37. macrostegia, *Sull.*	A Q
38. densa, *Hook.*	A P
38 *b.* angustifolia, *Mitt.*	A Q
39. exigua, *Schw.*	Am
40. densa, *Hook.*	N
40 *b.* angustifolia, *Mitt.*	A P
41. elata, *Schimp.*	Am
42. densa, *Hook.*	A Q
43. exigua, *Schw.*	A P
44. luteola, *Mitt.*	A Q
TREMATODON, *Rich.*	
44 *b.* humilis, *Mitt.*	A Q
SCOPELOPHILA, *Mitt.*	
45. Agoyanensis, *Mitt.*	A Q
45 *c.* cataractæ, *Mitt.*	A Q
PILOPOGON, *Brid.*	
46. gracilis, *Hook.*	A Q
47. longirostratus, *Mitt.*	A Q
THYSANOMITRIUM, *Schw.*	
48. læve, *Tayl.*	A Q

Leptotrichum, *Hampe.*
49. neurophyllum, *Spruce.* A Q
Campylopus, *Brid.*
50. cavifolius, *Mitt.* A Q
51. fimbriatus, *Mitt.* A Q
52. areodictyon, *C. M.* A Q
53. leptodus, *Mont.* A Q
53 *b.* Richardi, *Schw.* A Q
54. asperifolius, *Mitt.* A Q
54 *b.* penicillatus, *Mont.* A Q
55. microstomus, *Mitt.* A P
56. lamellinervis, *C. M.* A P
57. exustus, *Mitt.* A P
58. filifolius, *Hoch.* N
59. Sprucei, *Mitt.* N
60. gracilicaulis, *Mitt.* N
61. porphyreodictyon, *C. M.* A P
Dicranum, *Hedw.*
62. longisetum, *Hook.* A Q
Campylopus.
63. lamellatus, *Mont.* A Q
64. brachyphyllus, *Wils.* A P
Dicranum.
65. frigidum, *C. M.* A Q
66. speciosum, *H. et Wils.* A Q
66 *b.* Mittenii, *C. M.* A Q
Pœcilophyllum, *Mitt.*
67. tortellum, *Mitt.* A Q
Leucoloma, *Br.*
68. mollissimum, *Mitt.* A Q
Pœcilophyllum.
69. procumbens, *Mitt.* A P
Leucobryum, *Hpe.*
70. crispum, *C. Mull.* O
71. crispum, *C. M.* A P
71 *c.* longifolium, *Hpe.* A P
72. Martianum, *Hsch.* N
72 *h.* Peruvianum, *Spruce.* A P
Ochrobryum, *Mitt.*
73. Gardnerianum, *C. M.* Am

Octoblepharum, *Hedw.*
74. pulvinatum, *D. et M.* N
75. ampullaceum, *Mitt.* N
76. cylindricum, *Schimp.* N
77. albidum, *Hedw.* Am
78. longifolium, *Mitt.* N
79. nitens, *Mitt.* Am
Macromitrium, *Brid.*
80. pellucidum, *Mitt.* N
81. hamulosum, *Mitt.* A Q
82. cylindricum, *Mitt.* A Q
83. punctatum, *Raddi.* A Q
84. subscabrum, *Mitt.* A Q
85. microtheca, *Mitt.* A Q
86. crispatulum, *Mitt.* A Q
87. divaricatum, *Mitt.* A Q
88. pentastichum, *C. M.* A Q
89. penicillatum, *Mitt.* A Q
90. trachypodium, *Mitt.* A Q
91. Swainsoni, *Hook.* A P
92. trichophyllum, *Mitt.* A Q
93. Osculatianum, *De Not.* A Q
94. capillare, *Mitt.* A Q
95. lævisetum, *Mitt.* A Q
96. didymodon, *Schw.* A Q
97. crenulatum, *Hpe.* A Q
98. ovale, *Mitt.* A Q
99. mucronifolium, *H. et G.* Am
100. macrothele, *C. M.* A P
101. tumidulum, *Mitt.* A P
102. frondosum, *Mitt.* A Q
103. lævifolium, *Mitt.* N
104. oblongum, *Tayl.* A Q
105. sublæve, *Mitt.* A Q
106. Negrense, *Mitt.* N
107. paraphysatum, *Mitt.* A Q
108. punctatum, *Raddi.* A P
109. longifolium, *Hook.* A Q
Micromitrium, *Spruce.*
110. Chimborazense, *Spruce.* A Q

110 *b*. fragile, *Mitt.* Am

MACROMITRIUM, *Brid.*

111. obtusum, *Mitt.* Am

SCHLOTHEIMIA, *Brid.*

112. unguiculatum, *Mitt.* A P

113. angustatum, *Mitt.* A P

ZYGODON, *H. et T.*

114. denticulatus, *Tayl.* A Q

115. brevicollis, *Mitt.* A Q

116. subdenticulatus, *Hpe.* A Q

117. Andinus, *Mitt.* A Q

118. fasciculatus, *Mitt.* A Q

ORTHOTRICHUM, *Hedw.*

119. patulum, *Mitt.* A Q

120. subulatum, *Mitt.* A Q

121. trachymitrium, *Mitt.* A Q

122. Æquatoreum, *Mitt.* A Q

123. undulatum, *Mitt.* A Q

123 *b*. laxifolium, *Wils.* A Q

124. apiculatum, *Mitt.* A Q

125. diaphanum, *Schrad.* A Q

126. rubescens, *Mitt.* A Q

127. nivale, *Spruce.* A Q

128. pungens, *Mitt.* A Q

129. elongatum, *Tayl.* A Q

130. pariatum, *Mitt.* A Q

HELICOPHYLLUM, *Brid.*

131. torquatum, *Hook.* A P

SCHISTIDIUM, *Brid.*

132. saxatile, *Mitt.* A Q

132 *c*. Andinum, *Mitt.* A Q

GRIMMIA, *Hedw.*

133. ovata, *Web. et M.* A Q

RACOMITRIUM, *Brid.*

134. lanuginosum, *Hoffm.* A Q

135. crispipilum, *Tayl.* A Q

PTYCHOMITRIUM, *B. et S.*

136. Chimborazense, *Spruce.* A Q

ZYGODON.

137. fasciculatus, *Mitt.* A Q

138. crenulatus, *Mitt.* A Q

STREPTOPOGON, *Wils.*

139. rigidus, *Mitt.* A Q

140. cavifolius, *Mitt.* A Q

141. erythrodontus, *Tayl.* A Q

141 *d*. *var.* clavipes, *Spruce.* A Q

SYNTRICHIA, *Brid.*

142. papillosa, *Wils.* A Q

143. papillosa, *Wils.* A Q

144. aculeata, *Wils.* A Q

145. glacialis, *Kze.* A Q

146. decidua, *Mitt.* A Q

147. Pichinchensis, *Tayl.* A Q

148. Pichinchensis, *T.* A Q

149. Pichinchensis, *T.* A Q

150. Pichinchensis, *T.* A Q

ENCALYPTA, *Hedw.*

150 *h*. aspera, *Mitt.* A Q

TORTULA, *Hedw.*

151. denticulata, *Wils.* A Q

152. mniifolia, *Sull.* A P

153. mniifolia, *Sull.* A P

154. denticulata, *Wils.* A Q

155. calceolifolia, *Spruce.* A Q

155 *b*. Quitensis, *Tayl.* A Q

HYOPHILA, *Brid.*

156. Tortula, *Schw.* A Q

157. Tortula, *Schw.* N

158. Tortula, *Schw.* Am

159. Tortula, *aff.* Am

160. Tortula, *Schw.* Am

161. Tortula, *Schw.* A P

162. Tortula, *Schw.* A P

163. octoblepharum, *Spruce.* Am

164. melanostoma, *Tayl.* N

165. melanostoma, *Tayl.* N

166. melanostoma, *Tayl.* N

167. melanostoma, *Tayl.* N

BARBULA, *Hedw.*

168. Crügeri, *C. Müll.* A P Q

169. Crügeri, *C. M.* A P
170. Crügeri, *C. M.* A P
171. Crügeri, *C. M.* A P Q

LEPTOPOGON, *Mitt.*

172. calyculosus, *Mitt.* A Q

BARBULA, *Hedw.*

173. inæqualifolia, *Tayl.* A Q
174. inæqualifolia, *T.* A Q
175. inæqualifolia, *T.* A Q
176. inæqualifolia, *T.* A Q
177. inæqualifolia, *T.* A Q
178. Crügeri, *C. M.?* A Q
179. Crügeri, *C. M.?* A P
180. subulifolia, *Sull.* A Q
181. subulifolia, *Sull.* A Q
182. subulifolia, *Sull.* A P
183. rectifolia, *Tayl.* A Q
184. rectifolia, *T.* A Q
185. campylocarpa, *Tayl.* A Q
186. Australasiæ, *H. et G.* A Q
187. Australasiæ, *H. et G.* A Q
188. Australasiæ, *H. et G.* A Q
189. Jamesoni, *Tayl.* A Q
190. Jamesoni, *T.* A Q
191. Jamesoni, *T.* A Q
192. Jamesoni, *T.* A Q
193. rectifolia, *Tayl.* A Q
194. campylocarpa, *Tayl.* A Q
195. rectifolia, *Tayl.* A Q
196. rectifolia, *Tayl.* A Q
197. campylocarpa, *Tayl.* A Q
198. costata, *Mitt.* A Q
199. lævigata, *Mitt.* A Q
200. sp. A Q
201. campylocarpa, *Tayl.* A Q
202. campylocarpa, *Tayl.* A Q
203. replicata, *Tayl.* A Q
204. replicata, *Tayl.* A Q
205. replicata, *Tayl.* A Q
206. replicata, *Tayl.* A Q
207. excavata, *Mitt.* A Q
208. pruinosa, *Mitt.* A Q

TAPEINODON, *Mitt.*

209 *b c.* splachnifolius, *Hook.* A P

TRICHOSTOMUM, *Hedw.*

210. Æquatoriale, *Spruce.* A Q
211. sp. A Q
212. sp. A Q
212 *b.* tenuirostre, *H. et T.* A Q
213. Andinum, *Mitt.* A Q
214. Chilense, *Mont.* A Q
215. Chilense, *Mont.* A Q
216. inundatum, *Mitt.* A Q
217. inundatum, *Mitt.* A Q
218. inundatum, *Mitt.* A Q
219. inundatum, *Mitt.* A Q
220. inundatum, *Mitt.* A Q
221. inundatum, *Mitt.* N
222. crocatum, *Mitt.* A Q
223. fulvisetum, *Mitt.* A Q

BARBULA. *Hedw.*

224. occidentalis, *Mitt.* A P
225. occidentalis, *Mitt.* A P
226. occidentalis, *Mitt.* A P

HYMENOSTYLIUM, *Brid.*

227. stillicidiorum, *Mitt.* A Q
228. stillicidiorum, *Mitt.* A Q

WEISIA, *Hedw.*

229. pallida, *Spruce.* A Q
230. angustifolia, *Mitt.* A P

ANŒCTANGIUM, *Hedw.*

231. Andinum, *Mitt.* A Q
232. Andinum, *Mitt.* A Q
233. euchloron, *Schw.* A Q
234. euchloron, *Schw.* A Q
235. euchloron, *Schw.* A Q
236. euchloron, *Schw.* A Q
237. euchloron, *Schw.* A Q
238. calidum, *Mitt.* A Q
239. calidum, *Mitt.* A Q

239 *b.* æstivum, *Hedw.*	A Q
Systegium, *Schimp.*	
240. subacaule, *Mitt.*	A Q
Epipterygium, *Lindenb.*	
241. Wrightii, *Sull.*	A Q
Mielichoferia, *Hsch.*	
242. Jamesoni, *Tayl.*	A Q
243. argentifolia, *Mitt.*	A Q
244. argentifolia, *Mitt.*	A Q
245. argentifolia, *Mitt.*	A Q
246. longiseta, *C. M.*	A Q
247. longiseta, *C. M.*	A Q
248. longiseta, *C. M.*	A Q
249. longiseta, *C. M.*	A Q
Webera, *Hedw.*	
250. albicans, *Wahl.*	A Q
251. pyriformis, *L.*	A Q
252. pyriformis, *L.*	A Q
253. Wilsoni, *Mitt.*	A Q
254. Wilsoni, *Mitt.*	A Q
255. Wilsoni, *Mitt.*	A Q
256. Wilsoni, *Mitt.*	A Q
257. Wilsoni, *Mitt.*	A Q
258. Wilsoni, *Mitt.*	A Q
259. Wilsoni, *Mitt.*	A Q
Bryum, *Dill.*	
260. argenteum, *L.*	A Q
261. argenteum, *L.*	A Q
262. candicans, *Tayl.*	A Q
263. argenteum, *L.*	N
264. candicans, *Tayl.*	A Q
265. bulbillosum, *Mont.*	A Q
266. bulbillosum, *Mont.*	A Q
267. bulbillosum, *Mont.*	A Q
268. bulbillosum, *Mont.*	A Q
269. sp.	A Q
270. sp.	A Q
271. sp.	A Q
272. sp.	A Q
273. Gardnerianum, *Mitt.*	A P
274. Crügeri, *Hpe.*	A P
275. Crügeri, *Hpe.*	A P
276. Crügeri, *Hpe.*	A P
277. Crügeri, *Hpe. ?*	N
278. Crügeri, *Hpe.*	A Q
279. Crügeri, *Hpe.*	A Q
280. Crügeri, *Hpe.*	A Q
281. coronatum, *Schw.*	A Q
282. coronatum, *Schw.*	N
283. coronatum, *Schw.*	Am
284. coronatum, *Schw.*	A P
285. filinerve, *Mitt.*	A Q
286. semiovatum, *Brid.*	A Q
287. semiovatum, *Brid.*	A Q
288. semiovatum, *Brid.*	A Q
289. semiovatum, *Brid.*	A Q
290. semiovatum, *Brid.*	A Q
291. semiovatum, *Brid.*	A Q
292. julaceum, *Sw.*	A Q
293. julaceum, *Sw.*	A Q
294. julaceum, *Sw.*	A Q
295. julaceum, *Sw.*	A Q
296. sericeum, *Mitt.*	A Q
297. sericeum, *Mitt.*	A Q
298. Socorrense, *Hpe.*	A Q
299. Socorrense, *Hpe.*	A Q
300. Maynense, *Spruce.*	A P
301. Maynense, *Spruce.*	A P
302. Maynense, *Spruce.*	A Q
303. Maynense, *Spruce.*	A P
304. Maynense, *Spruce.*	A Q
305. Maynense, *Spruce ?*	A Q
306. erythrocarpum, *Schw.*	A Q
307. pendulum, *Hsch. ?*	A Q
308. bimum, *Schreb.*	A Q
309. bimum, *Schreb.*	A Q
310. concavum, *Mitt.*	A Q
311. turbinatum, *Hedw.*	A Q
311 *b.* pallens, *Sw.*	A Q

BRACHYMENIUM, *Brid.*
312. globosum, *Mitt.* A Q
BRYUM, *Dill.*
313. subpilosum, *Mitt.* A Q
314. congestum, *Mitt.* A Q
315. congestum, *Mitt.* A Q
316. congestum, *Mitt.* A Q
317. congestum, *Mitt.* A Q
318. congestum, *Mitt.* A Q
319. capillare, *L.* A Q
320. capillare, *L.* A Q
321. Andicola, *Hook.* A Q
322. Andicola, *Hook.* A Q
323. Andicola, *Hook.* A Q
324. Andicola, *Hook.* A P
325. Andicola, *Hook.* A Q
326. densifolium, *Brid.* A Q
327. densifolium, *Brid.* A Q
328. densifolium, *Brid.* A P
329. densifolium, *Brid.* A Q
330. densifolio *aff.* A Q
330 *b.* erythroneuron, *Mitt.* A Q
331. grandifolium, *Tayl.* A Q
332. grandifolium, *T.* A Q
333. grandifolium, *T.* A Q
334. grandifolium, *T.* A Q
335. grandifolium, *T.* A Q
336. Beyrichianum, *Hsch.* A Q
337. Beyrichianum, *Hsch.* A Q
338. Beyrichianum, *Hsch.* A P
339. Beyrichianum, *Hsch.* A Q
340. sp. A Q
341. sp. A Q
342. sp. A Q
343. Beyrichianum, *Hsch.* A P
344. Beyrichianum, *Hsch.* A P
345. Beyrichianum, *Hsch.* A P
PEROMNION, *Schw.*
346. speciosum, *H. et W.* A Q
347. speciosum, *var.* A Q
348. speciosum, *var.* A P
349. speciosum, *var.* A P
350. consimile, *Mitt.* A Q
BRACHYMENIUM, *Brid.*
351. fusiferum, *Mitt.* A Q
352. fusiferum, *Mitt.* A Q
353. fusiferum, *Mitt.* A Q
354. fusiferum, *Mitt.* A Q
355. smaragdinum, *C. M.* A Q
ACIDODONTIUM, *Brid.*
356. ramicola, *Spruce.* A Q
357. subrotundum, *Tayl.* A Q
358. subrotundum, *T.* A Q
359. subrotundum, *T.* A Q
360. subrotundum, *T.* A Q
361. Sprucei, *Mitt.* A Q
362. Sprucei, *M.* A Q
363. Sprucei, *M.* A Q
364. Sprucei, *M.* A Q
365. Sprucei, *M.* A Q
366. exaltatum, *Spruce.* A Q
367. exaltatum, *S.* A Q
368. heteroneuron, *Spruce.* A Q
369. heteroneuron, *S.* A Q
370. heteroneuron, *S.* A Q
371. systylium, *C. Müll.* A Q
372. systylium, *C. M.* A Q
BRACHYMENIUM, *Brid.*
373. papillosum, *C. M.* A Q
374. papillosum, *C. M.* A Q
375. papillosum, *C. M.* A Q
376. papillosum, *C. M.* A Q
MNIUM, *Dill.*
377. rostratum, *Schrad.* A Q
378. rostratum, *Schrad.* A P
379. rostratum, *Schrad.* A Q
380. rostratum, *Schrad.* A Q
381. rostratum, *Schrad.* A Q
382. rostratum, *Schrad.* A Q
383. rostratum, *Schrad.* A Q

384. rostratum, *Schrad.* A Q
385. rostratum, *Schrad.* A Q
385 *b.* sp. A Q
RHIZOGONIUM, *Brid.*
386. spiniforme, *L.* A Q
387. spiniforme, *L.* A P
388. spiniforme, *L.* A Q
389. spiniforme, *L.* A P
390. spiniforme, *L.* A P
BREUTELIA, *Schimp.*
391. tomentosa, *Hook.* A Q
392. tomentosa, *Hook.* A Q
393. tomentosa, *Hook.* A Q
394. tomentosa, *Hook.* A Q
395. tomentosa, *Hook.* A Q
396. tomentosa, *Hook.* A Q
397. tomentosa, *Hook.* A Q
398. integrifolia, *Tayl.* A Q
399. tomentosa, *Hook. ?* A Q
BARTRAMIA, *Hedw.*
400. ambigua, *Mont.* A Q
401. angustifolia, *Mitt.* A Q
402. angustifolia, *Mitt.* A Q
403. subsessilis, *Tayl.* A Q
404. subsessilis, *Tayl.* A Q
405. subsessilis, *Tayl.* A Q
406. subsessilis, *Tayl.* A Q
407. Jamesoni, *Tayl.* A Q
408. Jamesoni, *Tayl.* A Q
409. Jamesoni, *Tayl.* A Q
410. Jamesoni, *Tayl.* A Q
411. Jamesoni, *Tayl.* A Q
412. Jamesoni, *Tayl.* A Q
413. Jamesoni, *Tayl.* A Q
414. incana, *Tayl.* A Q
415. Jamesoni, *Tayl. ?* A Q
PHILONOTIS, *Brid.* A Q
416. angulata, *Tayl.* A Q
417. angulata, *Tayl.* A Q
418. angulata, *Tayl.* A Q
419. angulata, *Tayl.* A Q
420. tenella, *C. Müll.* A Q
421. tenella, *C. Müll.* A Q
422. sp. A Q
423. tenellæ, *C. M.*, *aff.* A Q
424. sp. A Q
425. sp. A Q
426. sp. A Q
427. sp. A Q
428. sp. A Q
429. Andina, *Mitt.* A Q
429 *b.* Osculatiana, *De Not.* A Q
430. tenella, *C. M. ?* A Q
431. sp. A P
432. sp. A P
433. sp. A P
434. lignicola, *Spruce.* A P
435. umbratilis, *Spruce.* A P
435 *b.* sp. A Q
436. tenellæ, *C. M.*, *aff.* Am
437. sp. N
438. sp. Am.
GLYPHOCARPUS, *Br.*
439. erectus, *Mitt.* A Q
440. erectus, *Mitt.* A Q
441. erectus, *Mitt.* A Q
442. sp. ? A Q
EPHEMERUM, *Hpe.*
443. æquinoctiale, *Spruce.* N
ENTOSTHODON, *Schw.*
444. acidotus, *Tayl.* A Q
445. acidotus, *Tayl.* A Q
446. acidotus, *Tayl.* A Q
447. eurystomus. *Mitt.* A Q
448. longicollis, *Mitt.* A Q
FUNARIA, *Schreb.*
449. Jamesoni, *Tayl.*, var. A Q
450. calvescens, *Schw.* A Q
451. calvescens, *Schw.* A Q
452. calvescens, *Schw.* A Q

453.	calvescens, *Schw.*	A Q
454.	calvescens, *Schw.*	A Q
455.	calvescens, *Schw.*	A Q
456.	hygrometrica, *Dill.*	A Q
457.	hygrometrica, *Dill.*	A Q
458.	hygrometrica, *Dill.*	A Q
459.	hygrometrica, *Dill.*	A Q
460.	suberecta, *Mitt.*	A Q
461.	lævis, *Mitt.*	A Q
462.	Jamesoni, *T.*, var. ?	A Q
463.	Jamesoni, *T.*	A Q
464.	calvescens, *Schw.*	A Q
	TAYLORIA, *Hook.*	
465.	Moritziana, *Hpe.*	A Q
466.	scabriseta, *Hook.*	A Q
467.	laciniata, *Spruce.*	A Q
468.	{limbata, *Spruce.* / Jamesoni, *Tayl.*}	A Q
	FISSIDENS, *Hedw.*	
470.	radicans, *Mont.*	Am
471.	polypodioides, *Sw.*	A Q
472.	Splitgerberianus, *D. et M.*	N
473.	muriculatus, *Spruce.*	N
474.	muriculatus, *Spruce.*	A Q
475.	diplodus, *Mitt.*	A Q
475 *b.*	cylindricus, *Mitt.*	A Q
476.	brachypus, *Mitt.*	N
477.	subulatus, *Mitt.*	N
478.	elegans, *Brid.*	N
479.	elegans, *Brid.*	A P
480.	elegans, *Brid.*	A P
481.	flexinervis, *Mitt.*	N
412.	flexinervis, *Mitt.*	N
483.	flexinervis, *Mitt.*	N
484.	sp.	A P
485.	sp.	Am
486.	sp.	Am
487.	sp.	Am
488.	sp.	N
489.	sp.	O
490.	sp.	N
491.	sp.	A P
492.	sp.	A P
493.	sp.	N
494.	prionodes, *Mont.*	A P
495.	prionodes, *Mont.*	A Q
496.	prionodes, *Mont.*	A P
497.	turbinatus, *Tayl.*	A Q
498.	turbinatus, *Tayl.*	A Q
499.	turbinatus, *Tayl.*	A Q
500.	turbinatus, *Tayl.*	A Q
501.	turbinatus, *Tayl.*	A Q
502.	turbinatus, *Tayl.*	A Q
503.	turbinatus, *Tayl.*	A Q
504.	turbinatus, *Tayl.*	A P
505.	turbinatus, *Tayl.*	A P
	OCTODICERAS.	
506.	hydropogon, *Spruce.*	A Q
507.	hydropogon, *Spruce.*	A Q
	FISSIDENS.	
508.	semilimbatus, *Schlp.*	A P
509.	semilimbatus, *Schlp.*	A P
510.	semilimbatus, *Schlp.*	O
511.	semilimbatus, *Schlp.*	Am
512.	semilimbatus, *Schlp.*	N
513.	semilimbatus, *Schlp.*	Am
514.	semilimbatus, *Schlp.*	A Q
515.	repandus, *Wils.*	A Q
516.	repandus, *Wils.*	A Q
517.	repandus, *Wils.*	A Q
518.	repandus, *Wils.*	A Q
519.	repandus, *Wils.*	A Q
520.	Hornschuchii, *Mont.*	N
521.	Hornschuchii, *Mont.*	Am
522.	Hornschuchii, *Mont.*	N
523.	Kegelianus, *C. Müll.*	Am
524.	Kegelianus, *C. Müll.*	N
525.	Kegelianus, *C. Müll.*	Am
526.	repandus, *Wils.*	A Q
527.	repandus, *Wils.*	A Q

528. repandus, *Wils.* Am
529. repandus, *Wils.* Am
530. repandus, *Wils.* A Q
531. macrophyllus, *Mitt.* A P
532. macrophyllus, *Mitt.* A Q
533. tenuifolius, *Mitt.* A P
534. semilimbatus, *Schlp.* N
535. flexinervis, *Mitt.* N
536. pallidinervis, *Mitt.* A P
537. scariosus, *Mitt.* A P
538. inæqualis, *Mitt.* N
539. semilimbatus, *Schlp.* N
540. semilimbatus, *Schlp.* Am
541. semilimbatus, *Schlp.* N
542. flexinervis, *Mitt.* N
543. elegans, *Brid.* A P
544. elegans, *Brid.* N
545. repandus, *Wils.* A Q
546. repandus, *Wils.* Am
547. flexinervis, *Mitt.* N

DREPANOPHYLLUM, *Rich.*

548. fulvum, *Rich.* Am
549. fulvum, *Rich.* N
550. fulvum, *Rich.* N
551. fulvum, *Rich.* N
552. fulvum, *Rich.* Am
553. viride, *Mitt.* Am
554. viride, *Mitt.* Am
555. ramulinum, *Spruce.* N
556. ramulinum, *Spruce.* N
557. ramulinum, *Spruce.* A Q
558. ramulinum, *Spruce.* N

SORAPILLA, *Mitt.*

559. Spruceana, *Mitt.* A Q

DALTONIA, *H. et T.*

560. gracilis, *Mitt.* A Q
561. tenuifolia, *Mitt.* A Q
562. longifolia, *Tayl.* A Q
563. sp. A Q
564. longifolia, *Tayl.* A Q
565. longifolia, *Tayl.* A Q
566. longifolia, *Tayl.* A Q
567. stenophylla, *Mitt.* A Q
568. stenophylla, *Mitt.* A Q
569. stenophylla, *Mitt.* A Q

MNIADELPHUS, *C. Müll.*

570. palmarum, *Mitt.* A Q
571. pungens, *Mitt.* A P
572. Andicola, *Spruce.* A Q
573. Andicola, *Spruce.* A P
574. Andicola, *Spruce.* A Q
575. sp. A Q

ERIOPUS, *Brid.*

576. mniadelphus, *Spruce.* A Q

HOOKERIA, *Smith.*

577. Chimborazensis, *Mitt.* A Q
578. cæspitosa, *Mitt.* A Q
579. rufescens, *Mitt.* A Q
580. capillata, *Mitt.* A Q
581. capillata, *Mitt.* A Q
582. pandurifolia, *Mitt.* A P
583. humilis, *Mitt.* A P
584. humilis, *Mitt.* A P
585. albicans, *Sw.* A P
586. denticulata, *H. et W.* A P
587. denticulata, *H. et W.* A P
588. denticulata, *H. et W.* A P
589. tenella, *Mitt.* A Q
590. tenella, *Mitt.* A Q
591. tenella, *Mitt.* A Q
592. albicans, *Sw. ?* A Q
593. riparia, *Mitt.* A Q
594. Shillicaiensis, *Spruce.* A P
595. Shillicaiensis, *Spruce.* A Q
596. Shillicaiensis, *Spruce.* A P
597. Shillicaiensis, *Spruce.* A P
598. Bombonasensis, *Mitt.* A Q
599. latifolia, *C. Müll.* A Q
600. æruginosa, *Mitt.* A Q
601. æruginosa, *Mitt.* A Q

602. æruginos~~us~~a, *Mitt.* A P
603. æruginos~~us~~a, *Mitt.* A Q
604. æruginos~~us~~a, *Mitt.* A P
605. æruginos~~us~~a, *Mitt.* A Q
606. sp. A P
607. sp. A P
608. sp. n. A P
609. pallens, *Mitt.* A P
610. pallens, *Mitt.* N
611. sp. n. A P

LEPIDOPILUM, *Brid.*

612. armatum, *Mitt.* A Q
613. setosum, *Mitt.* A Q
614. setosum, *Mitt.* A Q

HYLOTAPIS, *Spruce.*

615. pallescens, *Hook.* N
616. pallescens, *Hook.* Am
617. pallescens, *Hook.* N
618. pallescens, *Hook.* N
619. pallescens, *Hook.* N
620. pallescens, *Hook.* A Q
621. pallescens, *Hook.* N

CALLICOSTELLA, *C. Müll.*

622. aspera, *Mitt.* Am
623. aspera, *Mitt.* N
624. aspera, *Mitt.* N
625. aspera, *Mitt.* A Q
626. aspera, *Mitt.* Am
627. aspera, *Mitt.* A Q
628. aspera, *Mitt.* N
629. rufescens, *Mitt.* Am
630. repens, *H. et G.* A Q
631. repens, *H. et G.* A P
632. repens, *H. et G.* A Q
633. repens, *H. et G.* A Q
634. saxatilis, *Mitten.* A P
635. saxatilis, *Mitten.* A P
636. saxatilis, *Mitten.* A Q
637. tenuis, *Mitt.* A P
638. tenuis, *Mitt.* A P
639. tenuis, *Mitt.* A P
640. tenuis, *Mitt.* A P
641. tenuis, *Mitt.* A P
642. pellucida, *Mitt.* N
643. sp. A Q
644. sp. Am
645. sp. A P
646. sp. A P
647. sp. A P
648. sp. A P
649. subsecunda, *Mitt.* A Q
650. adunca, *Mitt.* A P
651. adunca, *Mitt.* A Q
652. falcata, *Hook.* A Q
653. falcata, *Hook.* A Q
654. pallida, *Hsch.* N
655. N
656. N
657. Am
658. scabrella, *Mitt.* A Q
659. microcarpa, *Hsch.* N
660. microcarpa, *Hsch.* N
661. microcarpa, *Hsch.* N
662. microcarpa, *Hsch.* Am
663. microcarpa, *Hsch.* Am
664. microcarpa, *Hsch.* A Q
665. microcarpa, *Hsch.* N
666. microcarpa, *Hsch.* N
667. microcarpa, *Hsch.* N
668. rivularis, *Mitt.* A Q
669. rivularis, *Mitt.* A P
670. rugulosa, *Mitt.* A Q
671. crispa, *C. M.* A Q
672. crispa, *C. M.* A Q
673. Crügeriana, *Sond.* A P
674. curvifolia, *Mitt.* A Q
675. curvifolia, *Mitt.* A Q
676. terrestris, *Mitt.* A P
677. pilifera, *H. et W.* A Q
678. diversifolia, *Mitt.* A Q

679. Crügeriana, *Sond.* A P
680. Crügeriana, *Sond.* N
681. Crügeriana, *Sond.* N
682. cuspidata, *C. M.* A Q
683. rugulosa, *Mitt.* A Q
684. acuminata, *Mitt.* A Q
685. Crügeriana, *Sond.* A Q
686. Crügeriana, *Sond.* A P
687. pendula, *Hook.* A Q
688. pendula, *Hook.* A Q

PILOTRICHUM, *Beauv.*

689. bipinnatum, *Schw.* N
690. sp. N
691. sp. A Q
692. sp. A Q
693. bipinnatum, *Schw. ?* A P
694. bipinnatum, *Schw. ?* A P
695. bipinnatum, *Schw. ?* A Q
696. bipinnatum, *Schw. ?* Am
697. bipinnatum, *Schw. ?* A P
698. Cocuiense, *Spruce.* N
699. sp. Am
700. sp. Am
701. Amazonum, *Mitt.* N
702. Amazonum, *Mitt.* Am
703. sp. Am
704. sp. N
705. sp. Am
706. GEN. NOV. ? A Q

STENODICTYON, *Mitt.*

707. nitidus, *Mitt.* A Q

CHÆTEPHORA, *Brid.*

708. Parkeri, *Hook.* N
709. Parkeri, *Hook.* N
710. incurva, *H. et G.* A P
711. incurva, *H. et G.* A P

HARPOPHYLLUM, *Spruce.*

712. aureum, *Lam.* A Q

LEPIDOPILUM, *Brid.*

713. polytrichoides, *Hedw.* A Q
714. polytrichoides, *Hedw.* N
715. polytrichoides, *Hedw.* A P
716. polytrichoides, *Hedw.* Am
717. polytrichoides, *Hedw.* A Q
718. polytrichoides, *Hedw.* A P
719. flexifolium, *C. Müll. ?* Am
720. flexifolium, *C. Müll. ?* N
721. flexifolium, *C. Müll. ?* A Q
722. flexifolium, *C. Müll. ?* Am
723. sp. A Q
724. curvifolium, *Mitt.* A Q
725. sparsifolium, *Mitt.* A Q
726. inflexum, *Mitt.* A Q
727. inflexum, *Mitt.* A Q
728. inflexum, *Mitt.* A Q
729. flexifolium, *C. M. ?* Am
730. flexifolium, *C. M. ?* N
731. flexifolium, *C. M. ?* N
732. flexifolium, *C. M. ?* A Q
733. arcuatum, *Mitt.* A Q
734. erectiusculum, *Tayl.* A Q
735. stillicidiorum, *Mitt.* A Q
736. pungens, *Mitt.* A Q
737. subfuscum, *Mitt.* N
738. pectinatum, *Mitt.* A Q
739. chloroneuron, *Tayl.* A Q
740. membranaceum, *C. M.* A Q
741. nitidulum, *Mitt.* A Q
742. Grevilleanum, *Tayl.* A P
743. sp. A P
744. sp. N
745. schistostega, *Spruce.* A P
746. Pacimonense, *Spruce.* N
747. schistostega, *Spruce ?* A P
748. sp. N
749. Grevilleanum, *Tayl.* A Q
750. Grevilleanum, *Tayl.* Am
751. Grevilleanum, *Tayl.* A Q
752. integerrimum, *Mitt.* A Q
753. integerrimum, *Mitt.* A Q

751. integerrimum, *Mitt.* A Q
755. integerrimum, *Mitt.* A Q
756. cuspidans, *Mitt.* N
757. cuspidans, *Mitt.* A Q
758. Mülleri, *Hpe.* A Q
759. Mülleri, *Hpe.* A Q
760. Mülleri, *Hpe.* A Q
761. Mülleri, *Hpe.* A Q
762. Mülleri, *Hpe.* A Q
763. Mülleri, *Hpe.* A Q
764. *var.* aurescens. A Q
765. radicale, *Mitt.* A Q
766. radicale, *Mitt.* A P
767. radicale, *Mitt.* A Q
768. radicale, *Mitt.* A Q
769. radicale, *Mitt.* A Q
770. radicale, *Mitt.* A Q
771. radicale, *Mitt.* A Q
772. radicale, *Mitt.* N
773. radicale, *Mitt.* A Q
774. venustum, *Tayl.* A Q
775. venustum, *Tayl.* A Q
776. venustum, *Tayl.* A Q
777. venustum, *Tayl.* A Q
778. gracile, *Mitt.* A Q
779. pumilum, *Mitt.* A Q
780. pumilum, *Mitt.* A P
781. subenerve, *Brid.* A P
782. subenerve, *Brid.* A P
783. tortifolium, *Mitt.* A Q
784. brevifolium, *Mitt.* A Q
785. brevifolium, *Mitt.* A Q
786. imbricatulum, *Mitt.* A P
787. sp. A Q
788. fuscidulum, *Mitt.* A Q
789. sp. n. A Q
790. Patrisiæ, *Brid.* A Q
791. Patrisiæ, *Brid.* A P
792. Patrisiæ, *aff.* A P
793. Patrisiæ, *Brid.* N
794. Patrisiæ, *Brid.* N
795. Patrisiæ, *Brid.* N
796. Patrisiæ, *Brid.* N
797. Patrisiæ, *Brid.* N
798. Patrisiæ, *Brid.* Am
799. subalpinum, *Spruce.* A Q
800. sp. A Q
801. sp. A Q
802. sp. A Q

HOOKERIA, *Sm.*

803. acutifolia, *Hook.* A Q

LEUCOMIUM, *Mitt.*

803 *b, d.* compressum, *Mitt.* Am. N
803 *f, k.* lignicola, *Spruce.* A P

MEIOTHECIUM, *Mitt.*

804. revolubile, *Mitt.* O
805. Boryanum, *Mont.* N
806. sp. N

POTAMIUM, *Mitt.*

807. pulchellum, *Hook.* Am
808. pulchellum, *Hook.* N
809. pulchellum, *Hook.* Am
810. pulchellum, *Hook.* A P
811. pulchellum, *Hook.* N
812. pulchellum, *Hook.* Am
813. pulchellum, *Hook.* N
814. pulchellum, *Hook.* O
815. pulchellum, *Hook.* N
816. vulpinum, *Mont.* O
817. vulpinum, *Mont.* N
818. prostratum, *Mitt.* Am
819. Casiquiarense, *Spruce.* N
820. prostratum, *Mitt.* ? Am
821. deceptivum, *Mitt.* N
822. deceptivum, *Mitt.* N
823. deceptivum, *Mitt.* N
824. deceptivum, *Mitt.* N
825. deceptivum, *Mitt.* N
826. deceptivum, *Mitt.* N
827. deceptivum, *Mitt.* N

828. Pacimonense, *Spruce.*	N
829. Pacimonense, *Spruce.*	N
830. Pacimonense, *Spruce.*	N
Sematophyllum, *Mitten.*	
831. ulicinum, *Mitten.*	A Q
832. Guianense, *Mitten.*	Am
833. Pastasense, *Spruce.*	A Q
834. Pastasense, *Spruce.*	A Q
835. pungens, *Hedw.*?	A Q
836. Guianense, *Mitt.*?	N
837. pungens, *Hedw.*	Am
838. pungens, *Hedw.*	A P
839. pungens, *Hedw.*	A P
Potamium.	
840. pulchellum, *Hook.*	Am
841. pulchellum, *Hook.*	Am
842. pulchellum, *Hook.*	Am
843. pulchellum, *Hook.*	A P
844. pulchellum, *Hook.*	A Q
Microcalpe, *Spruce.*	
845. decurvifolia, *Mitt.*	N
846. sp.	N
847. Richardi, *Schw.*	N
848. Richardi, *Schw.*	Am
849. Richardi, *Schw.*	A P
850. Richardi, *Schw.*	Am
851. sp.	A P
852. sp.	N
853. subsimplex, *Hedw.*?	N
853 *b*. sp.	Am
854. sp.	N
855. sp.	A Q
856. sp.	N
857. sp.	Am
858. sp.	Am
859. sp.	N
860. sp.	N
861. sp.	N
862. sp.	N
863. nematopus, *Spruce.*	N
864. sp.	Am
865. sp.	N
866. sp.	N
867. sp.	N
868. sp.	Am
Taxithelium, *Spruce.*	
869. truncicola, *Spruce.*	N
Microcalpe.	
870. sp.	N
871. sp.	N
Plagiothecium, *Schimp.*	
872. curtipes, *Spruce.*	N
Microcalpe.	
873. sp.	N
874. sp.	N
875. sp.	N
876. sp.	N
877. sp.	O
878. sp.	N
879. sp.	N
880. sp.	Am
881. sp.	N
882. sp.	N
883. sp.	A P
884. sp.	N
885. sp.	A P
886. sp.	N
887. sp.	N
888. corticina, *Mitt.*	N
889.	A P
890.	A Q
891.	N
892.	N
893.	N
894.	N
895. macrothele, *Spruce.*	A P
896. macrothele, *Spruce.*	N
897. macrothele, *Spruce.*	N
898. macrothele, *Spruce.*	N
899. papillosa, *Hsch.*?	Am

900. papillosa, *Hsch.*? N
901. papillosa, *Hsch.*? N
902. papillosa, *Hsch.*? N
903. papillosa, *Hsch.*? N
904. papillosa, *Hsch.*? N
905. inundata, *Mitt.* N
906. inundata, *Mitt.* N
907. arrecta, *Mitt.* N
908. Hornschuchii, *Hpe.* N
909. Hornschuchii, *Hpe.* N
910. Hornschuchii, *Hpe.* A P
911. Hornschuchii, *Hpe.* Am
912. Hornschuchii, *Hpe.* Am
913. Hornschuchii, *Hpe.* N
914. Hornschuchii, *Hpe.* N
915. Hornschuchii, *Hpe.* N
916. rubriseta, *Mitt.* Am
917. rubriseta, *Mitt.* N
918. rubriseta, *Mitt.* N
919. sp. N
920. sp. A Q
921. inundata, *Mitt.* N
922. inundata, *Mitt.* N
923. inundata, *Mitt.* N
924. inundata, *Mitt.* N
925. inundata, *Mitt.* N
926. inundata, *Mitt.* N
927. inundata, *Mitt.* N
928. inundata, *Mitt.* N
929. inundata, *Mitt.* N
930. sp. N
931. sp. N
932. Hornschuchii, *Hpe.* N
933. Hornschuchii, *Hpe.* N
934. Hornschuchii, *Hpe.* N
935. Hornschuchii, *Hpe.* N
936. Hornschuchii, *Hpe.* N
937. Hornschuchii, *Hpe.* Am
938. Hornschuchii, *Hpe.* Am
939. Hornschuchii, *Hpe.* N
940. Hornschuchii, *Hpe.* N

Taxithelium, *Spruce.*

941. planum, *Brid.* A Q
942. plano *aff.* N
943. planum, *Brid.* Am
944. planum, *Brid.* Am
945. planum, *Brid.* Am
946. planum, *Brid.* A P
947. planum, *Brid.* A P
948. planum, *Brid.* A P
949. planum, *Brid.* Am
950. planum, *Brid.* A P
951. planum, *Brid.* Am
952. planum, *Brid.* Am
953. concavum, *Hook.*? N
954. planum, *Brid.*? A P
955. planum, *Brid.*? Am
956. planum, *Brid.*? Am
957. concavum, *Hook.*? N
958. concavum, *Hook.*? N
959. concavum, *Hook.*? O
960. concavum, *Hook.*? N
961. planum, *Brid.*? A Q
962. concavum, *Hook.*? N
963. concavum, *Hook.*? O
964. planum, *Brid.*? A P
965. concavum, *Hook.*? N
966. concavum, *Hook.*? N
967. concavum, *Hook.*? N
968. concavum, *Hook.*? N

Meiothecium, *Mitt.*

969. Negrense, *Spruce.* N
970. Negrense, *Spruce.* N

Rhaphidorrhynchum, *Schimp.*

971. Kegelianum, *C. Müll.* A Q
972. Kegelianum, *C. M.* A P
973. Kegelianum, *C. M.* Am
974. Kegelianum, *C. M.* A P
975. Kegelianum, *C. M.* A P
976. Kegelianum, *C. M.* Am

977. Kegeliano *aff.* N
978. Kegeliano *aff.* Am

MEIOTHECIUM.

979. Negrense, *S. ?* N

RHAPHIDORRHYNCHUM, *Schimp.*

980. flexuosum, *Mitt.* Am
981. flexuosum, *Mitt.* N
982. flexuosum, *Mitt.* A P
983. flexuosum, *Mitt.* Am
984. Hedwigii, *Wils.* A Q
985 Beyrichii, *Hsch.* A Q
986. argutum, *Mitt.* N
987. viminicola, *Spruce.* A P
988. viminicola, *Spruce.* A P
989. viminicola, *Spruce.* A P
990. Loxense, *Hook.* A Q
991. Loxense, *Hook.* A Q
992. Loxense, *Hook.* A Q
993. Loxense, *Hook.* A Q
994. Loxense, *Hook* A P
995. Loxense, *Hook.* A P
996. sp. A Q
997. sp. A Q
998. sp. A Q
999. cuspidiferum, *Mitt.* A Q
1000. cuspidiferum, *Mitt.* A Q
1001. obliquirostratum, *Mitt.* A Q
1002. obliquirostratum, *Mitt.* A Q
1003. obliquirostratum, *Mitt.* A Q
1004. Galipense, *C. M.* N
1005. Galipense, *C. M.* N
1006. Galipense, *C. M.* A Q
1007. sp. A P
1008. prominulum, *Mitt.* A P
1009. prominulum, *Mitt.* A P
1010. Galipense, *C. Müll.* A P
1011. Galipense, *C. M.* A P
1012. Galipense, *C. M.* A P
1013. sp. A P
1014. sp. O
1015. sp. A P

CAMPYLODONTIUM, *Hpe.*

1016. onustum, *Hpe.* A P

LEPTOHYMENIUM, *Schw.*

1017. densum, *Schw.* A Q
1018. squarrosum, *C. Müll.* A P
1019. squarrosum, *C. M.* A P
1020. squarrosum, *C. M.* A P
1021. longisetum, *Hook.* A Q
1022. longisetum, *Hook.* A Q
1023. longisetum, *Hook.* A Q

ENTODON, *C. Müll.*

1024. erythropus, *Mitt.* A Q
1025. pallescens, *C. M.* A Q
1026. pallescens, *C. M.* A Q
1027. pallidisetus, *Mitt.* A Q
1028. pallidisetus, *Mitt.* A P
1029. pallidisetus, *Mitt.* A P
1030. erythropus, *Mitt.* A Q
1031. erythropus, *Mitt.* A Q

HYPNUM, *Dill.*

1032. Chimborazense, *Mitt.* A Q

ENTODON.

1033. leptocarpus, *Tayl.* A Q
1034. leptocarpus, *Tayl.* A Q
1035. leptocarpus, *Tayl.* A Q
1036. leptocarpus, *Tayl.* A Q
1037. leptocarpus, *Tayl.* A Q
1038. leptocarpus, *Tayl.* A Q
1039. leptocarpus, *Tayl.* A Q
1040. Hampeanus, *C. M.* A Q
1041. Beyrichii, *Schw.* A P

HYPNUM.

1042. Quitense, *Mitt.* A Q

DREPANIUM, *Schimp.*

1043. cupressiforme, *L.* A Q
1044. cupressiforme, *L.* A Q
1045. cupressiforme, *L.* A Q
1046. hamatum, *Mitt.* A Q
1047. sp. A Q

1048. sp. A Q

CAMPYLIUM, *Sull.*

1049. prægracile, *Mitt.* A Q
1050. malacodes, *Mitt.* A Q
1051. malacodes, *Mitt.* A Q
1052. malacodes, *Mitt.* A Q
1053. malacodes, *Mitt.* A Q
1054. sp. A Q
1055. breviusculum, *Mitt.* A Q

PLAGIOTHECIUM, *Schimp.*

1056. Novo-granatense, *Hpe.* A Q
1057. Novo-granatense, *Hpe.* A Q
1058. inordinatum, *Mitt.* N
1059. affusum, *Mitt.* N
1060. tenerifolium, *Mitt.* Am
1061. planissimum, *Mitt.* A Q
1062. tenerum, *Sw.* N
1063. tenerum, *Sw.* A P
1063. tenerum, *Sw.* A Q
1064. tenerum, *Sw.* N
1065. tenerum, *Sw.* N
1066. tenerum, *Sw.* A P
1067. sp. N
1068. sp. N
1069. sp. Am
1070. sp. N
1071. sp. A P
1072. sp. Am
1073. sp. N
1074. sp. N
1075. sp. N
1076. sp. A P
1077. sp. A Q
1078. sp. A Q
1079. sp. N
1080. sp. N
1081. sp. N

HYOCOMIUM, *Schimp.*

1082. oxystegum, *Spruce.* A P
1083. oxystegum, *Spruce.* A P
1084. sp.? A Q
1085. oxystegum, *S.* A P
1086. thelistegum, *C. M.* N
1087. thelistegum, *C. M.* A Q
1088. thelistegum, *C. M.* A P
1089. thelistegum, *C. M.* N
1090. thelistegum, *C. M.* A P
1091. oxystegum, *S.*? A P
1092. thelistegum, *C. M.* A P
1093. sp.? Am
1094. sp. A Q
1095. sp. Am
1096. incompletum, *Mitt.* A Q
1097. incompletum, *Mitt.* A Q
1098. incompletum, *Mitt.* A Q
1099. incompletum, *Mitt.* A P
1100. incompletum, *Mitt.* A Q
1101. incompletum, *Mitt.* A Q
1102. incompletum, *Mitt.* A P
1103. incompletum, *Mitt.* A Q
1104. incompletum, *Mitt.* A Q
1105. incompletum, *Mitt.* A Q
1106. incompletum, *Mitt.* A P
1107. incompletum, *Mitt.* A Q
1108. incompletum, *Mitt.* A P
1109. incompletum, *Mitt.* A P
1110. incompletum, *Mitt.* A P
1111. incompletum, *Mitt.* A Q
1112. incompletum, *Mitt.* A Q
1113. incompletum, *Mitt.* A Q
1114. Jamesoni, *Tayl.* A Q
1115. reptans, *Sw.* A Q
1116. reptans, *Sw.* A Q
1117. reptans, *Sw.* A Q
1118. Langsdorfii, *Hook.* A Q
1119. Langsdorfii, *Hook.* A Q
1120. Andicola, *Hook.* A Q
1121. Andicola, *Hook.* A Q
1122. Andicola, *Hook.* A Q
1123. aquaticum, *Mitt.* N

Ectropothecium, *Mitt.*
1124. æruginosum, *C. M.* A Q
1125. æruginosum, *C. M.* N
1126. æruginosum, *C. M.* A Q
1127. æruginosum, *C. M.* A Q
1128. sp. N
1129. sp. A P
1130. sp. A P
1131. sp. A Q
1132. sp. A Q
1133. sp.? Am
1134. sp. N
1135. sp. A Q
1136. globitheca, *C. M.* A Q
1137. globitheca, *C. M.* A Q
1138. globitheca, *C. M.* A Q
1139. sp. A Q
1140. sp. A Q
1141. sp. Am
1142. sp. A Q
1143. sp. Am
1144. sp. N
1145. vesiculare, *Schw.* A P
1146. sp. N
1147. sp. A P
1148. amphibolum, *Spruce.* A P
1149. sp. A P
1150. sp. A P
1151. subdenticulatum, *C. M.* A P
1152. sp. A P
1153. sp. A P
1154. sp. A P
1155. sp. A P
1156. sp. A P
1157. sp. A P
1158. sp. A P
1159. sp. A P
1160. sp. A Q
1161. sp. A P
1162. sp. A P
1163. sp. N
1164. Schlimii, *C. M.* A Q
1165. Schlimii, *C. M.* A Q
1166. Schlimii, *C. M.* A Q
1167. Schlimii, *C. M.* A Q
1168. Schlimii, *C. M.* A Q
1169. Schlimii, *C. M.* A Q
1170. Schlimii, *C. M.* A Q
1171. Schlimii, *C. M.* A Q
1172. sp. A Q

Phyllogonium, *Brid.*
1173. viscosum, *Brid.* A Q
1174. viscosum, *Brid.* A Q
1175. viscosum, *Brid.* A Q
1176. viscosum, *Brid.* A Q
1177. sp. A Q
1178. fulgens, *Sw.* A P

Pterigynandrum, *Hedw.?*
1179. flagelliferum, *Brid.* A P
1180. flagelliferum, *Brid.* N
1181. flagelliferum, *Brid.* N
1182. flagelliferum, *Brid.* Am
1183. flagelliferum, *Brid.* A P
1184. flagelliferum, *Brid.* A P
1185. flagelliferum, *Brid.* A P
1186. flagelliferum, *Brid.* A P

Pterobryum, *Schimp.*
1187. trichomanoides, *Spruce.* A Q
1188. trichomanoides, *Spruce.* A P

Orthostichella, *C. Müll.*
1189. longipes, *Mont.* A P
1190. longipes, *Mont.* Am

Lindigia, *Hpe.?*
1191. flaccida, *Mitt.* A P

Meteorium, *Brid.*
1192. argenteum, *Mitt.* A P
1193. argenteum, *Mitt.* A P
1194. macrocarpum, *Spruce.* A P
1195. imbricatum, *Schw.* A Q
1196. imbricatum, *Schw.* A Q

1197. imbricatum, *Schw.* A Q
1198. leucotrichum, *Tayl.* A Q
1199. leucotrichum, *Tayl.* A Q
1200. leucotrichum, *Tayl.* A Q
1201. leucotrichum, *Tayl.* A Q
1202. leucotrichum, *Tayl.* A P
1203. leucotrichum, *Tayl.* A P
1204. nigricans, *Hook.* A Q
1205. nigricans, *Hook.* A Q
1206. nigricans, *Hook.* A Q
1207. erinaceum, *Spruce.* A P
1208. erinaceum, *Spruce.* A P
1209. erinaceum, *Spruce.* A P
1210. erinaceum, *Spruce.* A Q
1211. erinaceum, *Spruce.* N
1212. erinaceum, *Spruce.* A Q
1213. tetragonum, *Sw.* A P
1214. tetragonum, *Sw.* A P
1215. tetragonum, *Sw.* A P
1216. tetragonum, *Sw.* A P
1217. tetragonum, *Sw.* A Q
1218. sp. A Q
1219. brevisetum, *Mitt.* A P
1220. brevisetum, *Mitt.* A Q

LINDIGIA, *Hpe.*

1221. aciculata, *Tayl.* A Q
1222. aciculata, *Tayl.* A Q
1223. aciculata, *Tayl.* A Q
1224. aciculata, *Tayl.* A Q
1225. aciculata, *Tayl.* A Q
1226. acieulata, *Tayl.* A Q
1227. aciculata, *Tayl.* A Q
1228. aciculata, *Tayl.* A Q
1229. aciculata, *Tayl.* A P
1230. aciculata, *Tayl.* A Q
1231. aciculata, *Tayl.* A Q

METEORIUM

1232. turgescens, *C. M.?* A Q

LINDIGIA

1233. glaucothecia, *Spruce.* A Q

METEORIUM

1234. Tovariense, *C. M.* A Q

AEROBRYUM, *Dozy et M.*

1235. tenuissimum, *Wils.* A Q

METEORIUM

1236. patulum, *Sw.* N
1237. patulum, *Sw.* N
1238. patulum, *Sw.* Am
1239. patulum, *Sw.* A P
1240. patulum, *Sw.* N
1241. patulum, *Sw.* Am
1242. patulum, *Sw.* N
1243. patulum, *Sw.* A P
1244. onustum, *Spruce.* A Q
1245. patulo, *aff.* A Q
1246. patulo, *aff.* N
1247. patulo, *aff.* A Q
1248. onustum, *Spruce.* A P
1249. sp. A P
1250. onustum, *Spruce.* A P

AEROBRYUM

1251. pulchricoma, *Spruce.* A Q

LINDIGIA

1252. glaucothecia, *Spruce.* A Q

LEPYRODON, *Hpe.*

1253. tomentosus, *Hook.* A Q
1254. tomentosus, *Hook.* A Q

TRACHYPUS, *Hsch.*

1255. lævifolius, *Mitt.* A Q
1256. lævifolius, *Mitt.* A Q
1257. appressus, *Hsch.* A P
1258. appressus, *Hsch.* A P
1259. appressus, *Hsch.* A P
1260. appressus, *Hsch.* Am
1261. appressus, *Hsch.* A P
1262. virens, *Wils.* A Q
1263. virens, *Wils.* A Q
1264. illecebrus, *C. M.* A Q
1265. illecebrus, *C. M.* A Q
1266. sp. A Q
1267. sp. A P

1268. imponderosus, *Tayl.* A Q
1269. imponderosus, *Tayl.* A Q
1270. imponderosus, *Tayl.* A Q
1271. imponderosus, *Tayl.* A Q
1272. sp. A Q

Cryphæa, *Brid.*

1273. julacea, *Hsch.* ? A P
1274. Maynensis, *Spruce.* Am
1275. julacea, *Hsch.* ? A Q
1276. julacea, *Hsch.* ? A Q
1277. sp. A Q
1278. sp. A Q
1279. Maynensis, *S.* A P
1280. latifolia, *Mitt.* A Q
1281. Jamesoni, *Tayl.* A Q
1282. patens, *Hsch.* A Q
1283. sp. A Q
1284. ~~affinis, *Mitt.*~~ ramosior W. A Q
1285. rubricaulis, *Mitt.* A Q
1286. fasciculosa, *Mitt.* A Q
1287. pilifera, *Tayl.* A Q
1288. pilifera, *Tayl.* A Q
1289. pilifera, *Tayl.* A Q
1289 *b.* brevipila, *Mitt.* A Q

Erpodium, *Brid.*

1290. coronatum, *H. et W.* A Q

Hedwigia, *Ehrh.*

1291. ciliata, *Dicks.* A Q
1292. ciliata, *Dicks.* A Q

Hedwigidium, *B. et S.*

1293. imberbe, *Sm.* A Q
1294. imberbe, *Sm.* A Q
1295. imberbe, *Sm.* A Q

Prionodon, *C. Müll.*

1296. densus, *Sw.* A Q
1296 *b.* divaricatus, *Mitt.* A Q
1297. densus, *Sw.* ? A Q
1298. densus, *Sw.* ? A Q
1299. densus, *Sw.* ? A Q
1300. densus, *Sw.* ? A Q
1301. undulatus, *Mitt.* A Q
1302. sp. A Q
1303. sp. A Q
1304. sp. A Q
1305. sp. A Q
1306. sp. A P

Hylomnium, *Spruce.*

1307. frondiforme, *Spruce.* A Q

Prionodon

1308. divaricatus, *Mitt.* A Q

Hydropogon, *Brid.*

1309. fontinaloides, *Hook.* N
1310. fontinaloides, *Hook.* Am ; N
1311. fontinaloides, *Hook.* O

Stereophyllum, *Mitt.*

1312. cultrelliforme, *Sull.* 1313x N
1313. obtusum, *Mitt.* A P
1314. radiculosum, *Hook.* A P
1315. leucostegum, *Brid.* Am
1316. leucostegum, *Brid.* O
1317. papilliferum, *Mitt.* A Q
1318. chlorophyllum, *Hsch.* A P
1319. chlorophyllum, *Hsch.* N
1320. chlorophyllum, *Hsch.* N
1321. sp. Am
1321 *b.* sp. N
1322. sp. A P

Neckera, *Hedw.* ?

1323. duplicata, *Schw.* A P
1324. duplicata, *Schw.* A Q
1325. duplicata, *Schw.* A P

Paraphysanthus, *Spruce.*

1326. undulatus, *Hedw.* N
1327. undulatus, *Hedw.* A Q
1328. undulatus, *Hedw.* N
1329. undulatus, *Hedw.* A Q
1330. undulatus, *Hedw.* N
1331. undulatus, *Hedw.* A P; Am
1332. distichus, *Sw.* N
1333. distichus, *Sw.* A P

1334. distichus, *Sw.* Am
1335. distichus, *Sw.* Am
1335 *b.* distichus, *Sw.* Am
1336. undulatus, *var.* N

NECKERA, *Hedw.*

1337. mollusca, *Mitt.* A Q
1338. mollusca, *Mitt.* A Q
1339. mollusca, *Mitt.* A Q
1340. Spruceana, *Mitt.* A Q
1341. Spruceana, *Mitt.* A Q
1342. Ehrenbergii, *C. M. ?* A Q
1343. Ehrenbergii, *C. M. ?* A Q
1344. Andina, *Mitt.* A Q
1345. obtusifolia, *Tayl.* A Q
1346. Jamesoni, *Tayl.* A Q

POROTRICHUM, *Brid.*

1347. pomiforme, *Tayl. ?* A Q
1348. imbricatum, *Mitt.* A Q
1349. imbricatum, *Mitt.* A Q
1350. superbum, *Tayl.* A Q
1351. superbum, *Tayl.* A Q
1352. densiramum, *Mitt.* A Q
1353. speciosum, *Mitt.* A Q
1354. speciosum, *Mitt.* A Q
1355. sp. A Q
1356. sp. A Q
1357. teretiusculum, *Mitt.* A P
1358. teretiusculum, *Mitt.* A Q
1359. bifarium, *Mitt.* A Q
1360. humile, *Mitt.* A Q
1361. longirostrum, *Hook.* A Q
1362. longirostrum, *Hook.* A Q
1363. longirostrum, *Hook.* A Q

THAMNIUM, *Sull.*

1364. fasciculatum, *Sw.* A P
1365. filiferum, *Mitt.* A Q
1366. filiferum, *Mitt.* A P
1367. filiferum, *Mitt.* A P

POROTRICHUM

1368. expansum, *Tayl.* A Q

ANACAMPTODON, *Brid.*

1369. Cubensis, *Sull.* A P

FABRONIA, *Raddi.*

1370. polycarpa, *Hook.* A P
1371. Andina, *Mitt.* A Q
1372. Andina, *Mitt.* A Q
1373. Andina, *Mitt.* A Q
1374. sp. n.? A P

BRACHYTHECIUM, *Schimp.*

1375. plumoso, *Hedw., aff.* A Q
1376. suberectum, *Mitt.* A Q
1377. rutabulum, *L.*, var.? A Q
1378. rutabulum, *L.*, var.? A Q
1379. sp. A Q
1380. sp. A Q
1381. sp. A Q
1382. stereopoma, *Spruce.* A Q
1383. stereopoma, *Spruce.* A Q
1384. stereopoma, *Spruce.* A Q
1385. stereopoma, *Spruce.* A Q
1386. stereopoma, *Spruce.* A P
1387. stereopoma, *Spruce.* A P
1388. stereopoma, *Spruce.* A Q
1389. conostomum, *Tayl.* A Q
1390. conostomum, *Tayl.* A Q
1391. plumosum, *Brid.* A Q
1392. plumosum, *Brid.* A Q
1393. plumosum, *Brid.* A Q

HAMALOTHECIUM, *Schimp.*

1394. Bonplandii, *Hook.* A Q
1395. Bonplandii, *Hook.* A Q
1396. Bonplandii, *Hook.* A Q

BRACHYTHECIUM

1397. pseudorutabulum, *Hpe.* A Q
1398. pseudorutabulum, *Hpe.* A Q
1398. rutabulum, *L.* A Q
1399. rutabulum, *L.* A Q
1400. rutabulum, *L.* A Q

ERIODON, *Mont.*

1401. radicalis, *Spruce.* A Q

Helicodontium, *Schw.*
1402. myrianthum, *Spruce.* A Q
Homalothecium ?
1403. Mittenii, *Spruce.* A Q
Helicodontium
1404. Tarapotense, *Spruce.* A P
1405. Tarapotense, *var.* A Q
1406. sp. A P
1407. sp. A P
Eriodon
1408. salicinus, *Spruce.* A Q
Rhynchostegium, *Schimp.*
1409. ulicon, *Tayl.* A Q
1410. ulicon, *Tayl.* A Q
1411. sp. ? A P
1412. Lamasicum, *Spruce.* A P
1413. Lamasicum, *Spruce.* A Q
1414. Lamasicum, *Spruce.* A Q
Rigodium, *Kze.*
1415. implexum, *Kze.* A Q
Rhynchostegium
1416. remotifolium, *Grev.* A Q
1417. remotifolium, *Grev.* A Q
1418. remotifolium, *Grev.* A Q
1419. remotifolium, *Grev.* A Q
1420. prælongum, *Dill.* A Q
1421. prælongum, *Dill.* A Q
1422. aquaticum, *Hpe.* A Q
1423. aquaticum, *Hpe.* A Q
1424. aquaticum, *Hpe.* A Q
1425. scariosum, *Tayl.* A Q
1426. scariosum, *Tayl.* A Q
1426 *b.* sp. A P
1427. sp. n. ? A Q
Harpidium, *Sull.*
1428. nitrophilum, *Spruce.* A Q
1429. fluitans, *L. ?* A Q
1430. sp. A Q
Cratoneuron, *Sull.*
1431. filicinum, *L. ?* A Q
1432. filicino, *aff.* A Q
Harpidium, *Sull.*
1433. Leitense, *Mitt.* A Q
Amblystegium, *Schimp.*
1434. radicale, *Beauv.* A Q
1434 *b.* sp. A P
1434 *c.* sp. A Q
1435. sp. A Q
1435 *b.* Kneiffii, *Schimp.* A Q
Harpidium
1436. Carguairazense, *Spruce.* A Q
Rhegmatodon, *Brid.*
1437. schlotheimioides, *Spruce.* A Q
Lescurea, *Schimp.*
1438. gracillima, *Tayl.* A Q
1439. gracillima, *Tayl.* A Q
1440. gracillima, *Tayl.* A Q
1441. gracillima, *Tayl.* A Q
Thuidium, *Schimp.*
1442. Plumaria, *Mitt.* A Q
1443. sp. A Q
1444. leptocladum, *Tayl.* A Q
1445. leptocladum, *Tayl.* A Q
1446. Plumariæ *aff.* A Q
1447. leptocladum, *T. ?* A Q
1448. microphyllum, *Sw.* A P
1449. microphyllum, *Sw.* A Q
1450. Plumaria, *Mitt.* A Q
1451. involvens, *Schw.* A P
1452. intermedium, *Mitt.* A Q
1453. intermedium, *Mitt.* A Q
1454. intermedium, *Mitt.* A Q
1455. intermedium, *Mitt.* A Q
1456. scabrosulum, *Mitt.* N
1457. scabrosulum, *Mitt.* N
1458. schistocalyx, *C. M.* Am
1459. scabrosulum, *Mitt.* Am
1460. scabrosulum, *Mitt.* Am
1461. scabrosulum, *Mitt.* N
1462. scabrosulum, *Mitt.* N

1463. scabrosulum, *Mitt.* Am

1464. scabrosulum, *Mitt.* Am

1465. ciliatum, *Mitt.* A P

1466. teretiusculum, *Mitt.* A Q

1467. teretiusculum, *Mitt.* A Q

1468. teretiusculum, *Mitt.* A Q

1469. æquatoriale, *Mitt.* A Q

1470. æquatoriale, *Mitt.* A Q

1471. æquatoriale, *Mitt.* A Q

1472. æquatoriale, *Mitt.* A Q

1473. æquatoriale, *Mitt.* A Q

1474. delicatulum, *Hedw.?* N

1475. sp. A Q

1476. sp. A P

1477. pauperum, *C. M.* A P

RHACOPILUM, *Brid.*

1478. tomentosum, *Sw.* A P

1479. tomentosum, *Sw.* A Q

1480. tomentosum, *Sw.* A Q

1481. tomentosum, *Sw.* A Q

1482. tomentosum, *Sw.* A P

1483. tomentosum, *Sw.* A Q

1484. tomentosum, *Sw.* A P

1485. polythrincium, *Spruce.* A Q

1486. polythrincium, *Spruce.* A Q

1487. polythrincium, *Spruce.* A Q

HYPOPTERYGIUM, *Brid.*

1488. tamarisci, *Sw.* A Q

1489. tamarisci, *Sw.* A Q

1490. sylvaticum, *Mitt.* A P

1491. sylvaticum, *Mitt.* A P

DIPHYSCIUM, *Mohr.*

1492. Peruvianum, *Spruce.* A P

ATRICHUM, *Beauv.*

1493. Pastasense, *Mitt.* A Q

1494. polycarpum, *Schimp.* A Q

POGONATUM, *Brid.*

1495. obscuratum, *Mitt.* A Q

1496. oligodus, *Kze.* A Q

1497. oligodus, *Kze.* A Q

1497. oligodus, *Kze.* A Q

1498. oligodus, *Kze.* A Q

POLYTRICHUM, *Dill.*

1499. aristiflorum, *Mitt.* A Q

1500. aristiflorum, *Mitt.* A Q

1501. conforme, *Mitt.* A Q

1502. aristiflorum, *Mitt.* A P

1503. sp. A Q

1504. sp. A Q

1505. sp. A Q

1506. sp. A Q

SPHAGNUM, *Dill.*

1507. Negrense, *Spruce.* N

1508. Negrense, *Spruce.* N

1509. Negrense, *Spruce.* N

1510. Negrense, *Spruce.* N

1511. Negrense, *Spruce.* N

1512. Peruvianum, *Mitt.* A P

1513. Peruvianum, *Mitt.* A P

ACROSCHISMA, *H. et W.*

1514. Andensis, *Spruce.* A Q

ANDRÆA, *Hedw.*

1515. brevipes, *Spruce.* A Q

LASIA, *Brid.*

1516. geniculata, *Mitt.* Am

1517. GEN. NOV. A Q

MEIOTHECIUM, *Mitt.*

1518. concinnum, *Mitt.*

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